CAIS Program Status

Dennis McDermitt
Energy Enterprise Solutions
April 11, 2006

Current CAIS Users

- > EE NREL
- EM Paducah, Portsmouth, Richland, WIPP, Savannah River
- > FE NETL (Pittsburgh and Morgantown)
- > NA LANL, LLNL, NTS, Pantex, Y-12
- > NE INL
- NR Bettis Atomic Power Lab, Knolls Atomic Power Lab

Major Projects

- > CAISWeb
- On-going security and IT operations tasks
- > Sustainment
- > CostWorks
- Ad-hoc reporting
- Costing updates
- CAIS user support and training

CAISWeb

- Completed modules:
 - Projects
 - FY Baseline
 - Standard Reports (4)
 - Improved user interface
- Completed extensive functional testing
- Server is deployed needs public access

Security and IT Ops

- Implemented 2-factor authentication on all CAIS-FIMS servers
- Implemented Cisco security agents for intrusion detection
- Complied with numerous requests for system security information
- Passed 5 increasingly detailed security scans
- More security requirements to come....

Sustainment

- Completed mapping of RS Means FM&R, general, and preventive maintenance tasks to assemblies
- Starting with FIMS RPV models, developed 8 sustainment models based on mapping
- Need to determine best software implementation for sustainment

CostWorks

- DOE CostWorks 2006 update release in March
- Includes OSF models and CAIS/FIMS exports
- Headquarters training to be scheduled in late April or May

Costing Updates

- Prepared update of all line item and assemblies costs to RS Means 2006 data
- ➤ Update scheduled for August 1, 2006
- Need to determine impact to DM, geo factors, etc.
- Future cost updates scheduled for January

Other Activities

- Completed CAIS training courses at INL and Savannah River
- Continued development of the FIMS adhoc reporting system

New Contract

- Contract awarded to the DOE Most Efficient Organization (MEO)
- MEO service provider (contractor) is Energy Enterprise Solutions (EES)
- EES is joint venture between RSIS and small business prime OneSource Consulting
- Contract length is 7 years with all extensions
- Goal is to standardize IT management and operations, software development, and cybersecurity across the DOE complex

Contract Transition

- CAIS and FIMS transitioned to new contract/company as of March 6, 2006
- > All primary CAIS/FIMS staff work for EES
- New PB, RS Means subcontracts in progress
- Office move to Germantown, MD scheduled on or around June 1
- Do not know if phone numbers will change